

AMENDMENTS TO THE DRAWINGS

The attached sheet of drawings includes changes to Figure 6. This sheet, which includes Figures 6 and 7a, replaces the original sheet including Figures 6 and 7a.

Attachment: Replacement Sheet

REMARKS

Claims 1-27 are currently pending. Claims 1-2, 5-5-7, 9-13, 15-16, 18-25 and 27 have been amended. No new matter has been added. Claims 1, 12, and 21 are independent claims.

DRAWINGS

The drawings have been objected to under 37 C.F.R. § 1.83(a). The drawings must show every feature of the invention specified in the claims. Accordingly, Applicants submit herewith a replacement sheet for Figures 6 and 7a, in which Figure 6 has been corrected to show all four area sensors.

Reconsideration and withdrawal of this objection is respectfully requested.

CLAIM REJECTIONS – 35 U.S.C. § 112

Claims 1-27 are rejected under 35 U.S.C. §112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. In response to this rejection, Applicants have amended claims 1-2, 5-5-7, 9-13, 16, 19-25 and 27.

In light of the above-noted amendments to the claims, reconsideration and withdrawal of this rejection is respectfully requested.

CONCLUSION

Accordingly, in view of the above amendments and remarks, reconsideration of the objections and rejections and allowance of each of claims 1-27 in connection with the present application is earnestly solicited.

Pursuant to 37 C.F.R. §§ 1.17 and 1.136(a), Applicant(s) hereby petition(s) for a one (1) month extension of time for filing a reply to the outstanding Office Action and submit the required \$120 extension fee herewith.

Should there be any outstanding matters that need to be resolved in the present application, the Examiner is respectfully requested to contact John A. Castellano at the telephone number of the undersigned below.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 08-0750 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

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By

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